

## [ABSTRACT]

5 A positive working heat-sensitive lithographic printing plate precursor is disclosed which comprises a support having a hydrophilic surface and a coating, provided on the hydrophilic surface, wherein the coating comprises a spacer, which is a cross-linked polysiloxane particle, having a particle size larger than 0.6  $\mu\text{m}$ , for improving the scuff-mark resistance of the coating.

10 Furthermore, the coating comprises an infrared light absorbing agent, an oleophilic resin soluble in an aqueous alkaline developer and a developer resistant means.